Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 17 Jan 2021 until 23:59 on Monday 18 Jan 2021

Forecast Issued on Sunday 17 Jan 2021 at 03:02 by Met Office Aberdeen

Confidence: High for predominantly showery conditions over the coming days, but some uncertainty over the timing and areal extent of more persistent snow later Sunday and later Monday.

Headline for Sunday 17 Jan 2021: Heavy snow showers and poor visibility.

Mountain weather hazards on Sunday 17 Jan 2021

Blizzards Medium Likelihood	**Heavy Snow** Medium Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
70%	70%	60%	80%	70%	70%

Forecast for Sunday 17 Jan 2021

Weather: Westerly winds will bring continued fast changing conditions across all ranges. Passing snow showers will lead to whiteouts and temporary blizzards and persistent fog will be an additional hazard, this becoming more widespread through afternoon. Snow will fall above around 400m through morning, this rising to 700-800m by early evening.

Chance of cloud free mountain/hill tops above 800m: 40% through morning with breaks generally short lived, falling to almost zero chance through afternoon as cloud thickens and lowers.

Visibility: Very variable through morning with snow showers never far away, these bringing temporary blizzard conditions.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 17 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	41/47 W	32/38 W	32/40 SW	38/49 W	33/42 W	31/40 W	38/51 W
900	38/45 W	30/36 W	30/38 SW	36/46 W	31/40 W	29/38 W	36/49 W
600	25/32 W	20/26 W	21/29 SW	25/35 W	22/32 W	20/29 W	26/38 W
300	6/34 W	5/27 W	6/28 SW	7/34 W	7/31 W	6/29 W	9/39 W
Glen	13/25 W	9/20 W	12/26 SW	14/29 W	14/29 W	10/23 W	15/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-12	-2/-11	-2/-10	-1/-10	-1/-9	-2/-10	-3/-12
900	-2/-11	-2/-10	-1/-9	-0/-9	0/-8	-1/-9	-2/-11
600	1/-6	1/-6	1/-5	2/-5	2/-4	2/-4	0/-7
300	2/-0	2/0	3/1	3/1	4/1	4/1	2/-1
Glen	5/1	5/2	6/3	6/2	7/3	6/3	5/1
Freezing Level*	600m	700m	800m	900m	900m	800m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts closer to 50mph on highest ground around showers. Be aware of lowering cloud through afternoon.

Forecast for Monday 18 Jan 2021
Weather: A similar day to Sunday with frequent snow showers falling to around 500m, while rain, sleet and hail falls below this. Some bright or sunny spells between showers, but these rather limited. Chance of a longer spell of snow across the southern ranges later.

Maximum wind: West or SW 25-30mph, gusting up to 45mph. Easing a little through evening.

Chance of cloud free mountain/hill tops above 800m: 30%. Certainly some breaks between showers but these few and far between.

Visibility: Cloud bases often falling to 400-600m in and around showers, and more persistent above 800m. Whiteout conditions likely for all ranges. Best visibility on lower slopes and on some more sheltered eastern aspects.

Temperature: **Glens:** Around freezing, rising to 2 or 3C.
At 800m: Minus 2 or 3C.
Freezing level: 600m.

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